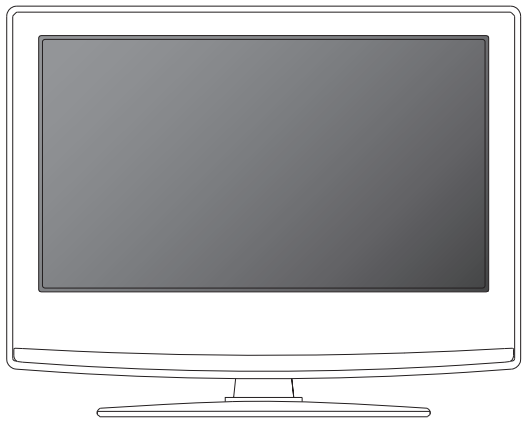
HD Ready LCD TV with Freeview & DVD

# User Guide



Model No

X26/29B-GB-TCD-UK

# Keep this important information about how to re-tune your TV during the digital TV switchover

## When does switchover happen?

The exact date you switch depends on the transmitter you are served by. To check when you switch, go to Digital UK's postcode checker on www.digitaluk.co.uk

Check your ITV news service or look at Teletext page 106 to see what TV region you're in.

## Important information regarding the digital TV switchover

Television in the UK is going digital, bringing us all more choice and new services. Starting late 2007 and ending in 2012, television services in the UK will go completely digital, TV region by TV region.

## How the switchover affects your TV equipment.

Your new TV has a digital tuner built in, which means it is ready to receive the Freeview signal by simply connecting it into your aerial socket (you can check if you can get digital TV through your aerial now or whether you will have to wait until the switchover at www.digitaluk.co.uk)

When the TV switchover happens in your area, there are at least two occasions when you will need to re-tune your TV in order to continue receiving your existing TV channels and also to pick up new ones. Digital UK, the body leading the digital switchover, will advise you when you need to retune during the switchover.

## How to retune.

Retuning your TV is a very quick and simple process. We recommend that you retune every few months to ensure you are receiving the very latest TV and radio channels that are broadcast.

- In digital/freeview mode, on the remote control press 'LCD menu' quickly followed by 8-8-8-8 (so press the number 8 four times)
- You will now enter the 'First time installation' mode. (if you do not, please refer to the section called 'getting started' later in this user guide)

First Time Installation
Country
UK
Language
English
Please ensure that the aerial is connected to the connector labelled ' RF In ' on the rear of the TV .Ensure that OK is highlighted in yellow and press 'OK' on your remote .If after this scan ,not all digital channels are found ,your aerial may require a signal booster ,alternatively ,upgrade your aerial to a high gain digital version .
OK
Cancel

- Simply press 'OK' or 'Enter' on the remote control and your TV will retune.

If you do not retune your TV when advised to do so by Digital UK, you may lose some or all of your channels until you do re-tune.

If you are missing any channels, it may be that they are not available in your area, or that your TV aerial needs upgrading.

For help and support regarding the digital switchover, please contact Digital UK:

Telephone: 08456 50 50 50
Digital UK website: www.digitaluk.co.uk

If you require technical or warranty support on this television, please contact the manufacturer helpline, do not contact Digital UK unless your query is regarding the digital switchover.

# WARNINGS

**Caution**
This television contains no user serviceable parts. Please refer to the manufacturer or authorised repair agent in the event of malfunction. Do not remove the back cover from the television.

**Warning**
To reduce the risk of fire, electric shock or damage to the television, do not expose it to dust, rain or moisture, or place any objects filled with liquids on or near the television.

Do not place the television in a confined space, ensure that nothing can obstruct the ventilation openings at the rear of the television.

Do not place naked flames on or near the television.

Dispose of this television and any components including batteries in an environmentally friendly manner. If in doubt, please contact your local authority for details of recycling.

Your LCD TV should be cleaned using a dry or slightly damp cloth. You should not use an alcohol based cleaner

**Safety**
For your safety, this appliance is fitted with a fused moulded 3 pin mains plug. Should the fuse need to be replaced, ensure that any replacement is of the same amperage and approved with the BSI mark. ( )

Never try and replace the mains plug unless you have adequate qualifications and are legally authorised to do so. In the event that a replacement Mains cable is required, contact the manufacturer for a suitable replacement.

Never use the television if it is damaged in any way.

Always place the television on a flat level surface avoiding anywhere which may be subject to strong vibration. Ensure the television is not placed on top of the power cable as the weight of the television may damage the cable and cause a safety hazard.

Never place mobile phones, speakers or any other device which may cause magnetic or radio interference with the television. If interference is apparent, move the device causing the interference away from the television.

**Packaging**
Please save the packaging for the television as you will need this in the event of warranty/service repair or support. We are unable to carry out warranty/service if you are unable to package it correctly. The safest way to package your item in the event of warranty/service repair is in its original box/packaging

# WARNINGS

**Screen Burn**

A characteristic of LCD TV Panels is that displaying the same image for a long time may cause a permanent after-image to remain on the screen. This is called screen burn.

**Examples of images that you need to be aware of are as follows (this is not an all-inclusive list):**

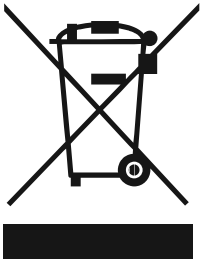
- **TV Channel Logos: e.g. Shopping channel logos and pricing displays-especially if they are bright and stationary. Moving or low-contrast graphics are less likely to cause ageing of the screen.**
- **Picture-in-Picture and Multi Picture-in-Picture: Do not view for long periods of time using the Picture-in-Picture or Multi Picture-in-Picture functions.**
- **Time Displays**
- **Teletext: Do not view a stationary page for long periods of time.**
- **TV/DVD Menus: e.g. Listings of DVD disk content.**
- **Pause Mode: Do not leave the TV in pause mode for long periods of time, e.g. When watching DVDs or videos.**

**Note: To prevent screen burn if viewing any of the above for long periods of time, reduce contrast and brightness when viewing. Once burn-in occurs it will never disappear completely.**

How do I dispose of this product?

**UK:** Waste electrical products should not be disposed of with household waste. Separate disposal facilities exist. For your nearest facilities, please see www.recycle-more.co.uk or instore for details.

**ROI:** Produced after 13th August 2005. Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice.



# CONTENTS


**SETTING UP YOUR TV**

- What is included in the box 8
- Removing the stand & wall mounting 9
- Tuning in TV 10
- Digital Switchover Re-Tune 10
- Remote control buttons and their functions 11
- TV buttons and their functions 12
- Inputs and Connections 13
- Choosing Mode/Source 13

**TV MENU OPERATION**

PICTURE SETTINGS MENU 14 - 15
- Selecting Picture Mode Preset 14
- Adjusting Contrast 14
- Adjusting Brightness 14
- Adjusting Colour 14
- Adjusting Tint 15
- Adjusting Sharpness 15
- Adjusting Colour Temperature 15
- Dynamic Noise Reduction 15

SOUND SETTINGS MENU 16
- Adjusting Volume 16
- Selecting Sound Mode Preset 16
- Adjusting Bass 16
- Adjusting Treble 16
- Adjusting Balance 16

TUNING SETTINGS MENU 17
- Adjusting Country 17
- Auto Tuning 17
- Manual Tuning 17
- Program Edit / Changing Channel Position 17
- Common Inferface Slot 18

TIMER SETTINGS MENU 18
- Sleep Timer 18
- On Screen Display Timer 18

GENERAL SETTINGS MENU 19
- On Screen Menu Language 19
- Adjusting Picture Format 19
- Blue Screen 19
- Child Lock 19
- First Time Installation 19
- Reset television to factory settings 19

**CHANNEL SERVICES**

- Using Electronic Program Guide 20
- Using Digital TV teletext 20
- Using Analogue TV teletext 21

**PC OPERATION**

- Connecting to a PC 22
- Auto Configuration of Screen 23
- Adjusting Phase 23
- Adjusting Clock 23
- Adjusting Horizontal Position 23
- Adjusting Vertical Position 23
- Position Reset 23

**DVD MENU OPERATION**

SYSTEM SETUP 24
- Adjusting TV System 24
- Adjusting Picture Format 24
- Returning to Default 24

CHANGING REGIONS 25
AUDIO SETUP 25
- Adjusting Tone 25

DIGITAL SETUP 25
- Adjusting Dynamic Range 25
- Adjusting the Sound 25

**GENERAL INFORMATION**

- Using with Sky Digital 27
- Connecting a Games Console 28 - 29
- Frequently Asked Questions 30
- Technical Specifications 31
- Index 32


If you experience any problems with this Television,
Please contact the helpline.

**Customer Support/Technical Helpline**
**Sky Media UK LTD**
**Telephone: 0871 2000 463**
**Email: service@skymediauk.co.uk**

# WHAT IS INCLUDED IN THE BOX

## Accessories

Included with this TV are the following accessories:

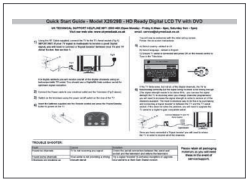
1x - User Guide Book

1x - Remote control

1x - RF lead

2x - AAA batteries

1x - Quick Start Guide



1x - Blank plate for wall mounting

**Please save your packaging as you will need this in the event of warranty/service repair or support. We are unable to carry out warranty/service if you are unable to package it correctly. The safest way to package your item in the event of warranty/service repair is in it's original box/packaging.**

# REMOVING THE STAND & WALL MOUNTING

**Removing the stand**

1) Remove the four screws highlighted below

2) The stand will now come off

## IMPORTANT— BEFORE DRILLING ANY HOLES IN THE WALL ENSURE YOU ARE NOT DRILLING WHERE THERE COULD BE ANY ELECTRIC WIRES, WATER OR GAS PIPES

This TV requires a universal wall mount with mounting holes of
400mm(H) x 200mm(V) (VESA – 400x200)

1) The wall mount can now be easily attached to the mounting holes on rear of the TV. These holes are indicated in the picture below

**Important – If wallmounting this TV, only use the screws already provided in the wallmounting holes. Using other screws which are longer could cause irrepable damage to internal part.**

# GETTING STARTED - INITIAL SET UP

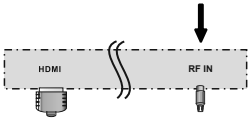
**IMPORTANT - AFTER TUNING DO NOT PRESS ANY BUTTONS FOR 20 SECONDS SO THE CHANNEL INFORMATION CAN BE STORED.**

## TUNING IN

**IMPORTANT — Please ensure the TV has reached room temperature before connecting the power for the first time**

1) Connect the mains lead to your electrical outlet

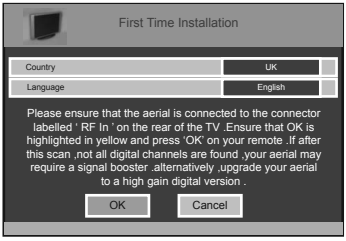
2a) Connect the RF IN Cable supplied to the **'RF IN'** on the rear of the TV and connect the other end of the cable to your TV Aerial outlet
2b) Switch on the television on the rear of the TV




3) Install batteries in the remote control and press the [STANDBY] button to turn on the TV.

The 'First Time Installation' menu should now appear. If it does not, please press [LCD-MENU] then 8-8-8-8 and the menu will appear.

4) Press [OK] on the remote control whilst 'OK' is highlighted on screen.


First Time Installation
Country
UK
Language
English
Please ensure that the aerial is connected to the connector labelled ' RF In ' on the rear of the TV .Ensure that OK is highlighted in yellow and press 'OK' on your remote .If after this scan ,not all digital channels are found ,your aerial may require a signal booster .alternatively ,upgrade your aerial to a high gain digital version .
OK
Cancel

Tuning will now take place.

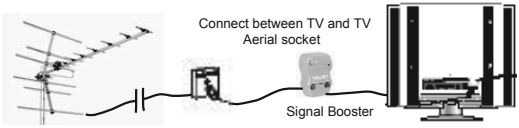
If no channels are found the following screen will appear, please refer to additional information below.

First Time Installation
Unfortunately the TV did not find any channels
Please check your aerial connection
and refer to the user manual
Do you wish to re-tune your TV
Yes
Do it next time
No

## RE-TUNING TV / DIGITAL SWITCHOVER

Please refer to the section called Digital Switchover at the beginning of this User Guide.

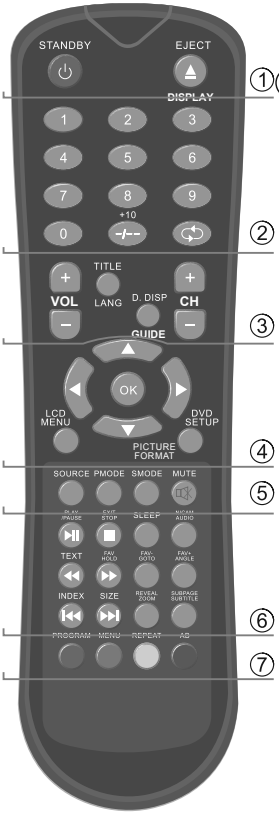
## TYPICAL SET-UP




Once you have connected a 'Signal booster' you will need to retune the TV in order to receive all of the channels.

**If the TV finds some, but not all, of the Digital channels, the TV is functioning correctly but the signal being received is not strong enough. (The signal strength needs to be above 85% - you can see the signal strength the TV is receiving when you change channels/ programmes) you will need to increase the signal reception in order to recieve all of the channels available. The most economical way to do this is by purchasing and connecting a 'signal booster' in between the TV and the TV aerial socket. If this does not solve the problem, you will need to upgrade the TV aerial to a digital hi-gain compatible aerial**

# REMOTE CONTROL BUTTONS




① **STANDBY**
Switch on LCD TV when on standby mode or vice versa.

**EJECT**
Press to eject the DVD in DVD mode.
Press to display the information of the channel in DVB mode.

② **NUMBER BUTTONS**
Press 0-9 to select a TV channel directly when you are watching TV. The channel will change after 2 seconds.
To enter page number in teletext mode.

**-/--**
Press this button to enter a program number for multiple program channel such as 2-1,etc.

Return to the previous channel viewed.

③ **VOL +/-**
Press to increase / decrease the sound level.

**TITLE**
Press to display the DVD title menu.

**LANG**
DVD mode: To show the list of audio languages available for the current channel.

**GUIDE**
Press to show the Electronic Program Guide menu in digital/freeview mode.

**D.DISPLAY**
Press to display the source and channel's information

**CH +/-**
Press to scan through channels. To scan quickly channels, press and hold down either +/- button.

④ **NAVIGATION BUTTONS (▲/▼/◄/►/ OK)**
Allows you to navigate the on-screen menus and adjust the system settings to your preference.

**LCD MENU**
To display OSD menu of different input source.

**DVD SETUP**
To display the setup menu of DVD on the screen.

**PICTURE FORMAT**
Switches the TV between the different picture formats

⑤ **SOURCE**
Press to cycle through the input source.

**PMODE**
Press repeatedly to cycle through the available video picture mode.

**SMODE**
Press to cycle through the different sound modes.

**MUTE**
Press to mute the sound and press again to restore.

①⑥ **PLAY/PAUSE**
Press to play or pause the DVD playing.

**EXIT/STOP**
Digital mode: Exit the Digital menu.
DVD mode: Stop the DVD playing.

**SLEEP**
Activates sleep mode

**NICAM/AUDIO**
Digital mode: press to select NICAM.
DVD mode: press to select DVD audio channels.

**TEXT(Fast reverse)**
Teletext mode: press to enter the teletext mode.
DVD mode: press to play a DVD program in fast rewind mode.

**FAV/HOLD**
Digital mode: press to display FAV menu.
Teletext mode: press hold on or off for current page display.
DVD mode: press to play a DVD program in fast forward mode

**FAV−/GOTO**
Digital mode: decrease fav channel.
DVD mode: press to go to DVD.

**FAV+/ANGLE**
Digital mode: increase fav channel.
DVD mode: select different angle of DVD

**INDEX(PREV)**
Teletext mode: request the index page.
DVD mode: press to replay the current program from the previous chapter.

**SIZE(NEXT)**
Teletext mode: change the display size.
DVD mode: press to advance forward to the next chapter.

**REVEAL/ZOOM**
Teletext mode: To reveal or hide the hidden words.
DVD mode: select the zoom to change picture size.

**SUBPAGE/SUBTITLE**
DVD mode: Sub coded page access.
Teletext mode: To switch the dialogue at the bottom off the screen

⑦ **Program**
To select the DVD program playback.

MENU
To display the DVD disc menu

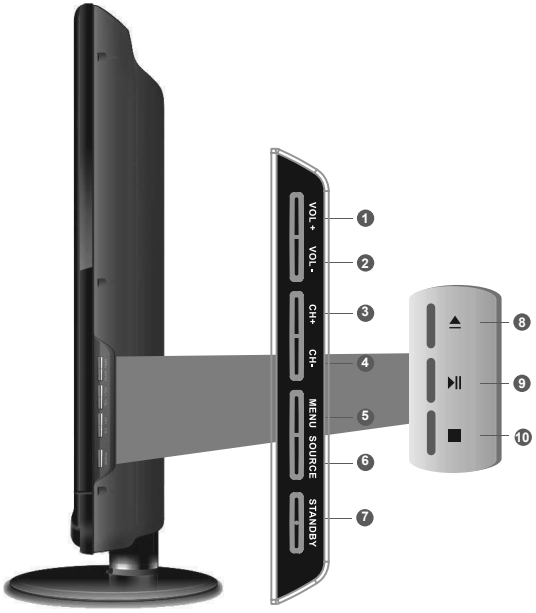
**REPEAT**
Repeat playback .

**AB**
Press to AB playback.

# TV BUTTONS & THEIR FUNCTIONS

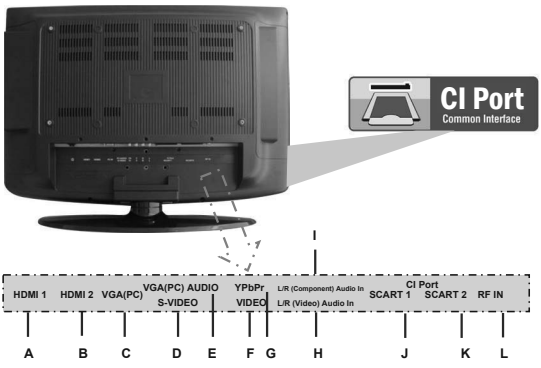
## SIDE PANEL BUTTONS

| | |
|---|---|
| 1 | Volume up and menu up |
| 2 | Volume down and menu down |
| 3 | Program/Channel up and menu up |
| 4 | Program/Channel down and menu down |
| 5 | Displays Menu/OSD |
| 6 | Select the input source |
| 7 | Switch between standby and television on |
| 8 | DVD - Eject |
| 9 | DVD - Play/Pause |
| 10 | DVD - Stop |

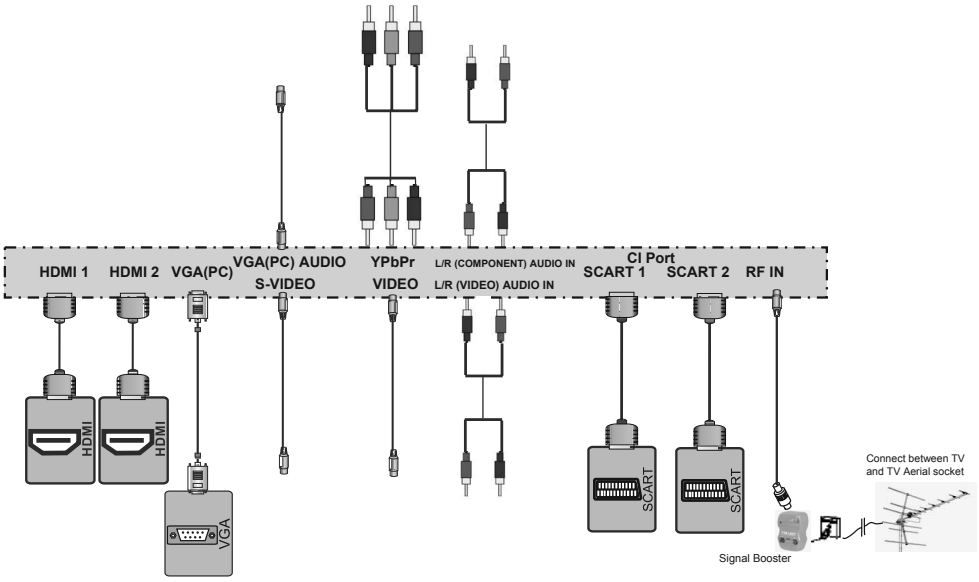


# INPUTS & CONNECTIONS

## REAR CONNECTIONS




| | | |
|---|---|---|
| A | HDMI 1 | HDMI input |
| B | HDMI 2 | HDMI input |
| C | VGA(PC) | VGA-PC input |
| D | S-VIDEO | S-Video input |
| E | VGA(PC) AUDIO | Audio input |
| F | VIDEO | Video input |
| G | YPbPr | Component input |
| H | L/R (Video) Audio In | Audio input for Video & S-Video |
| I | L/R (Component) Audio In | Audio input for YPbPr |
| J | SCART 1 | SCART input |
| K | SCART 2 | SCART input |
| L | RF | RF input |




**Choosing Mode/Source**
To switch between the different connections is very easy.

1) Press [SOURCE] - The following will appear
2) Press [\/] or [/\] to select the input you require.
3) Press [OK]

**Connecting HD Ready Devices**
There are two options for HD.

1) By connecting via HDMI cable (not included) – this provides both HD picture and sound.
2) By connecting via Component (YPbPr) cable (not included) – this provides HD picture. Source should be set to YPbPr. For Sound, connect in to the 3.5mm audio input YPbPr/AV

# TV MENU OPERATION

**To access the OSD menu, press 'LCD-Menu' on the remote control. Use the scroll up/down/right/left to navigate through the menus.**

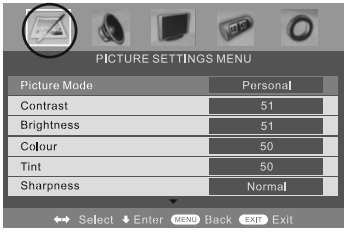
## PICTURE SETTINGS MENU

Lets you adjust picture mode, contrast, brightness, colour, tint and sharpness to enhance the viewing experience.

**Selecting Picture Mode Preset**
Switch between different preset picture options

| | |
|---|---|
| Standard | All settings are set to 50 |
| Personal | Lets you manually alter all the settings |
| Movie | Set to enhance when watching a movie |
| Sport | Set to enhance when watching a sport |
| Mild | Set to be lighter in colour and less bright |
| Game | Set to enhance when playing a games console |

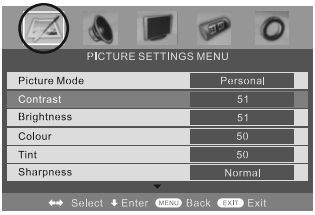
1) Press [LCD-MENU] to enter menu
2) Press [\/] to highlight Picture Mode
3) Press [>] to navigate through the various options




4) Press [EXIT] to exit

**Adjusting Contrast** (Only available when Picture Mode is set to Personal)
Switch the balance between black and white

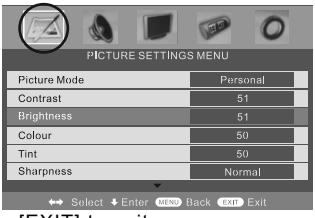
1) Press [LCD-MENU] to enter menu
2) Press [\/] to highlight Contrast
3) Press [>] to increase the contrast or [<] to decrease the contrast




4) Press [EXIT] to exit

**Adjusting Brightness** (Only available when Picture Mode is set to Personal)
Increase or decrease the brightness of the picture

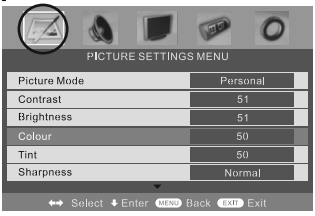
1) Press [LCD-MENU] to enter menu
2) Press [\/] to highlight Brightness
3) Press [>] to increase the brightness or [<] to decrease the brightness




4) Press [EXIT] to exit

**Adjusting Colour** (Only available when Picture Mode is set to Personal)
Increase the colour from black and white to vivid

1) Press [LCD-MENU] to enter menu
2) Press [\/] to highlight Colour
3) Press [>] to increase the colour or [<] to decrease the colour



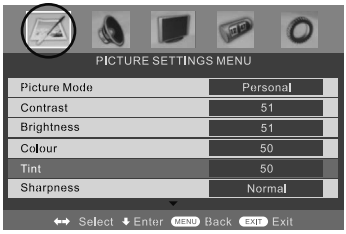

4) Press [EXIT] to exit

# TV MENU OPERATION

## PICTURE SETTINGS MENU

**Adjusting Tint**
Lets you increase or decrease the level of tint within the picture

1) Press [LCD-MENU] to enter menu
2) Press [\/] to highlight Tint
3) Press [>] to increase the tint
   or [<] to decrease the tint

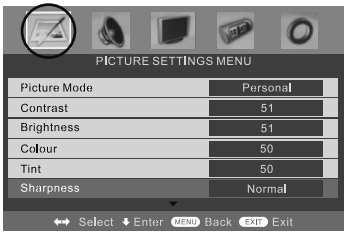



4) Press [EXIT] to exit

**Adjusting Sharpness**
You can change the sharpness between the different preset options

| | |
|---|---|
| Normal | For standard use |
| Sharp | For pictures with little movement |
| Sharpest | For pictures with nearly no movement |
| Soft | For pictures with large amount of movement |
| Softest | For pictures with lots of movement |

1) Press [LCD-MENU] to enter menu
2) Press [\/] to highlight Sharpness
3) Press [>] to navigate through
   the various options

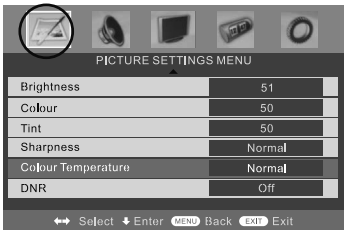



4) Press [EXIT] to exit

**Adjusting Colour Temperature**
There are 3 presets for colour temperature

| | |
|---|---|
| Normal | Standard setting |
| Warm | Increased red within the picture |
| Cold | Increased blue within the picture |

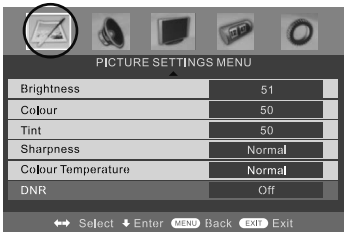
1) Press [LCD-MENU] to enter menu
2) Press [\/] to highlight Colour Temperature
3) Press [>] to navigate through the
   various options




4) Press [EXIT] to exit

**Dynamic Noise Reduction**
Reduces the interference in the picture.

1) Press [LCD-MENU] to enter menu
2) Press [\/] to highlight DNR
3) Press [>] to switch between OFF, LOW,
   MID & HIGH




4) Press [EXIT] to exit

# TV MENU OPERATION

## SOUND SETTINGS MENU

**Adjusting Volume**
Lets you adjust the volume of the television

1) Press [LCD-MENU] to enter menu
2) Press [>] to move to Sound Settings Menu
3) Press [\/] to highlight Volume
4) Press [>] to increase the volume or [<] to decrease the volume

5) Press [EXIT] to exit

**Selecting Sound Mode Preset**
Switch between different preset sound options

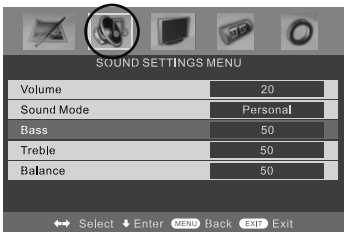
| | |
|---|---|
| Voice | Emphasises voice over other sounds |
| Music | Emphasises music over voices |
| Theatre | Provides liver and full sound for movies |
| Personal | Selects your personal sound settings |

1) Press [LCD-MENU] to enter menu
2) Press [>] to move to Sound Settings Menu
3) Press [\/] to highlight Sound Mode
4) Press [>] to navigate through the various options

5) Press [EXIT] to exit

**Adjusting Bass**
To adjust the amount of bass within the sound

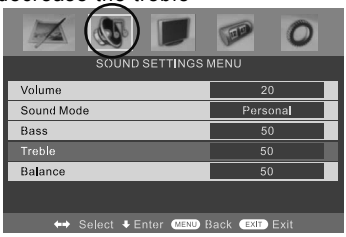
1) Press [LCD-MENU] to enter menu
2) Press [>] to move to Sound Settings Menu
3) Press [\/] to highlight Bass
4) Press [>] to increase the bass or [<] to decrease the bass




5) Press [EXIT] to exit

**Adjusting Treble**
To adjust the amount of treble within the sound

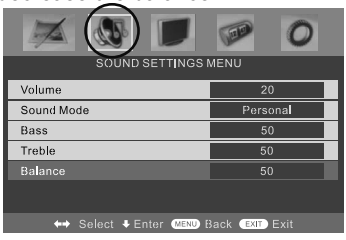
1) Press [LCD-MENU] to enter menu
2) Press [>] to move to Sound Settings Menu
3) Press [\/] to highlight Treble
4) Press [>] to increase the treble or [<] to decrease the treble




5) Press [EXIT] to exit

**Adjusting Balance**
To switch the sound between the left and right speakers

1) Press [LCD-MENU] to enter menu
2) Press [>] to move to Sound Settings Menu
3) Press [\/] to highlight Balance
4) Press [>] to increase the balance or [<] to decrease the balance

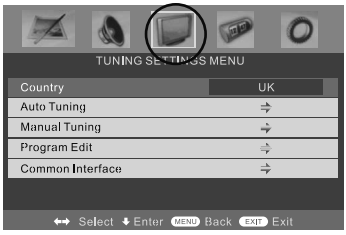



5) Press [EXIT] to exit

## TUNING SETTINGS MENU
**(Only Freeview & Analogue TV modes)**

**Adjusting Country**
If you are moving country you may wish to change the Country Settings

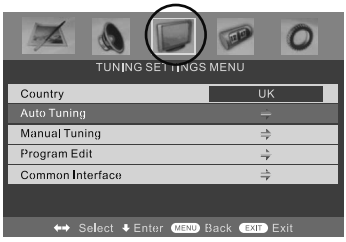
1) Press [LCD-MENU] to enter menu
2) Press [>] to move to Tuning Settings Menu
3) Press [V] to highlight Country
4) Press [>] to alter the chosen country




5) Press [EXIT] to exit

**Auto Tuning**
Scan for all channels based on the current settings

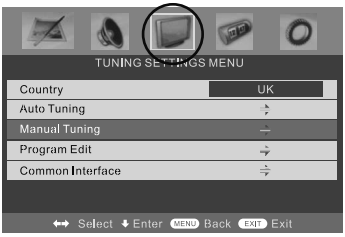
1) Press [LCD-MENU] to enter menu
2) Press [>] to move to Tuning Settings Menu
3) Press [V] to highlight Auto Tuning




4) Press [>] to enter Auto tuning
5) Press [OK] to start the tuning
6) Press [EXIT] to exit

**Manual Tuning**
You may wish to manual search if you can't find a certain channel or if you wish to connect to a Satellite/Cable box via RF/Aerial connector

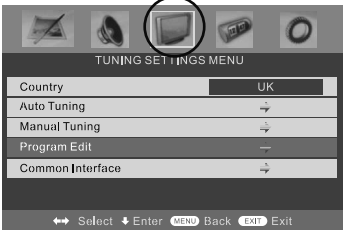
1) Press [LCD-MENU] to enter menu
2) Press [>] to move to Tuning Settings Menu
3) Press [V] to highlight Manual Tuning
4) Press [>] to enter manual tuning
5) Press [>] to highlight Start Screen



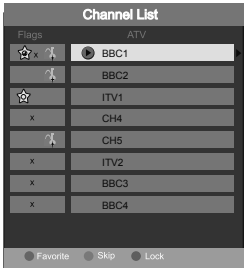

6) Press [>] to start
7) Press [EXIT] to exit

**Program Edit / Changing Channel Position**
**(Only Freeview & Analague TV modes)**
You can change the analogue channel position to suit your requirements.

1) Press [LCD-MENU] to enter menu
2) Press [>] to move to Tuning Settings Menu
3) Press [V] to highlight Program Edit




4) Press [>] to enter the program edit menu
5a) Freeview mode – Press the [Green] button to add the selected channel to your favorite, press it a second time to remove. Press the [Yellow] to delete the channel from the list. WARNING – this will remove the channel complete from the TV. Press [Blue] to lock a channel (to do this the Child Lock function must be set "ON")
5b) Analogue TV mode – Press the [>] to select the change you wish to move. Move to the new location and press [OK]

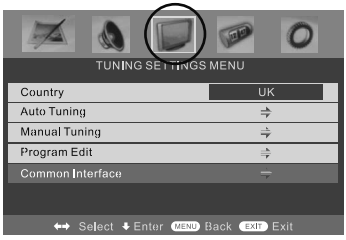


6) Press [EXIT] to exit

**Common Interface Slot**
**(Only in Freeview Mode)**

Pay per view services require a “smartcard” to be inserted into the TV. If you subscribe to a pay per view service the provider will issue you with a ‘CAM’ card “smartcard”. The CAM can then be inserted into the COMMON INTERFACE PORT. To access the card follow the steps below.

1) Press [LCD-MENU] to enter menu
2) Press [>] to move to Tuning Settings Menu
3) Press [\/] to highlight Common Interface
4) Press [>] to enter the menu



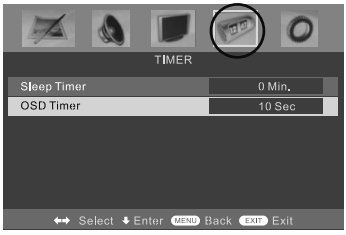

5) Press [EXIT] to exit

## TIMER SETTINGS MENU

Lets you adjust the OSD timing and the sleep timer

**Sleep Timer**
Lets you set the sleep timer so the television automatically switches off after a certain amount of time.

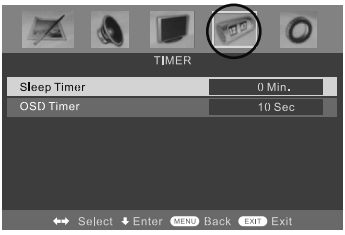
1) Press [LCD-MENU] to enter menu
2) Press [>] to move to Timer Settings Menu
3) Press [\/] to highlight Sleep Timer
4) Press [>] to increase the time to the required amount




5) Press [EXIT] to exit

**On Screen Display Timer**
Lets you adjust the amount of time the On Screen Menu stays on the screen before disappearing.

1) Press [LCD-MENU] to enter menu
2) Press [>] to move to Timer Settings Menu
3) Press [\/] to highlight OSD Timer
4) Press [>] to increase the time and [<] to reduce the time




5) Press [EXIT] to exit

# TV MENU OPERATION

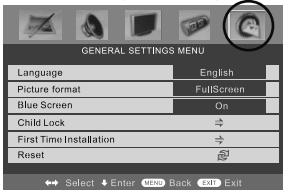
## GENERAL SETTINGS MENU

Lets you adjust the language, picture size, blue screen, add child lock, complete first time installation and reset the television.

**On Screen Menu Language**

Lets you change the on screen menu language.

1) Press [LCD-MENU] to enter menu
2) Press [>] to move to General Settings Menu
3) Press [\/] to highlight Language
4) Press [>] to change the language

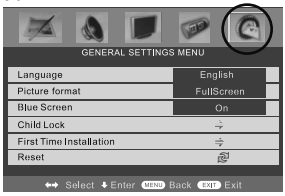



5) Press [EXIT] to exit

**Picture Format**

Lets you adjust the picture format

1) Press [LCD-MENU] to enter menu
2) Press [>] to move to General Settings Menu
3) Press [\/] to highlight Picture Format
4) Press [>] to change the picture format

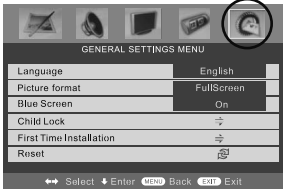



5) Press [EXIT] to exit

**Blue Screen**

Changes the background when there is no input between clear and a blue background

1) Press [LCD-MENU] to enter menu
2) Press [>] to move to General Settings Menu
3) Press [\/] to highlight Blue Screen
4) Press [>] to switch between on and off



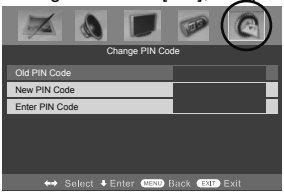

5) Press [EXIT] to exit

**Child Lock/Key Lock**

Allows you to lock certain channels and content so that it can not be viewed by children

1) Press [LCD-MENU] to enter menu
2) Press [>] to move to General Settings Menu
3) Press [\/] to highlight Child Lock
4) To switch on child lock or key lock press [>]

5) To change Pin Code enter menu. Enter the old pin code (Default is blank), then enter the new pin code and enter it again. Press [OK], the pin is now changed

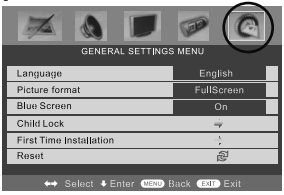



6) Press [EXIT] to exit

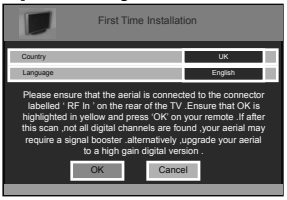
**First Time Installation**

Allows you to reset the television for first time tuning.

1) Press [LCD-MENU] to enter menu
2) Press [>] to move to General Settings Menu
3) Press [\/] to highlight First Time Installation
4) Press [>] and First time install screen will appear



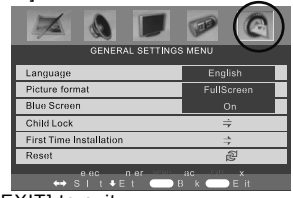

5) Press [OK] and tuning will commerce.


First Time Installation
Country
UK
Language
English
Please ensure that the aerial is connected to the connector labelled ' RF In ' on the rear of the TV .Ensure that OK is highlighted in yellow and press 'OK' on your remote .If after this scan ,not all digital channels are found ,your aerial may require a signal booster .alternatively .upgrade your aerial to a high gain digital version .
OK
Cancel

**Reset television to factory settings**

You may wish to reset the menus to factory settings e.g. if you have forgotten a changed password

1) Press [LCD-MENU] to enter menu
2) Press [>] to move to General Settings Menu
3) Press [\/] to highlight Reset
4) Press [OK] to reset the television




5) Press [EXIT] to exit

Please note – you can also reset the television to factory settings by pressing [LCD-MENU] then 8-8-8-8

# ELECTRONIC PROGRAM GUIDE & DIGITAL TELETEXT

**Electronic Program Guide (EPG)**

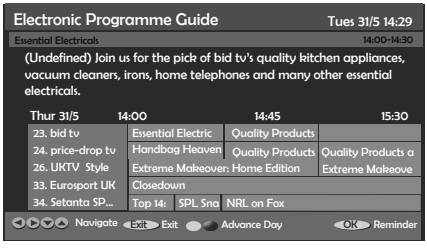
The Electronic Program Guide (EPG) is available in Digital TV mode. It is a 7 day TV guide and provides information about forthcoming programmes (where supported by the broadcasted channel).

You can view the start and end time of all programs and on all channels for the next 7 days.

It is very simple to operate.

1) Press [GUIDE]. The following menu will appear.

2) Navigate through the now and next menu using the [>], [<], [V] and [/\] buttons
3) Press the [BLUE] button to enter the 7 day menu. Reminders can now be added by pressing [OK].




4) Press [EXIT] to exit the Electronic Program Guide (EPG).

**Digital TV Teletext**

With Digital TV (Freeview) there is also digital teletext available on some channels. Simply follow the on screen commands. Here is an example of the BBC digital teletext service.

1) To start digital teletext press RED button.

2) To select the information you require you can scroll using [\/] or [/\] and press [OK] alternatively you can key the page number for example [3][0][0] followed by [OK]

You can then navigate using the colour buttons (Red, Green, Yellow, Blue), the [\/] [/\] buttons and numbers.

If you wish to exit at anytime press [TEXT]

# TELETEXT OPERATION (ANALOGUE TV ONLY)

Teletext is a service offered by some broadcasters.

**Teletext Operation**

1) Press [TEXT], after a few seconds teletext page 100 should appear.
Here is an example of BBC1

2) You can now navigate to the page you require in a number of ways:

   a) Press the page you require using the number buttons i.e. page 302, by pressing [3][0][2]
   b) Press the colour buttons, these will take you to the page indicated on screen for each colour

3) To exit Teletext press [TEXT] twice at any time

**Other buttons**

[SIZE] this increases or decreases the size of the text on screen
[INDEX] some pages are more than one page long this button displays the number of pages
[REVEAL] if there is an answer or something hidden this will display it
[SUBPAGE] displays the sub page if it exists
[HOLD] This stops the pages changing when there are multiple pages

# CONNECTING TO A PC - WINDOWS XP

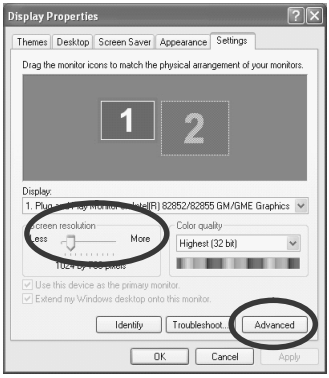
IMPORTANT— Before connecting to a PC you must ensure that the settings of the PCs output are correct for the new LCD Monitor.

You need to do the following with your old monitor connected

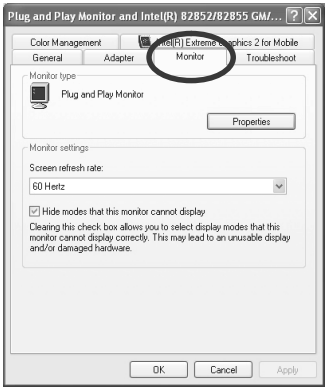
1) Switch on your PC
2) When finished booting up, right click your mouse anywhere on the screen, the below will appear

3) left click your mouse on Properties, this screen will appear

4) Left click your mouse on Settings, this screen will appear. Check the screen resolution is set to what is show in the technical specifications section. You can adjust the resolution by moving the slider on screen.




5) Left click your mouse on Advance, this screen will appear, click on tab called 'Monitor'




6) Left click on the drop down for Screen refresh rate and select 60 Hertz.
7) Finally click on Apply, then click Yes and the settings will be saved.
8) Turn off your PC.
9) Connect up your LCD TV to your PC and switch on.
10) Switch on your PC, Windows will automatically Install the LCD TV.

For audio connection please refer to the Inputs and Connections page.

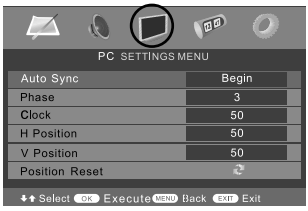
For Windows Vista operating system the process is very similar to the above.
If you require additional support please contact the helpline.

# PC MENU OPERATION (VGA)

## VGA MENU

**Auto Configuration of Screen**
Lets you automatically configure the television to be used as a computer monitor

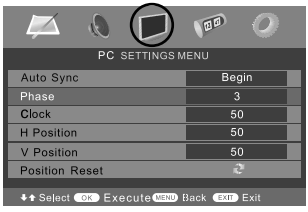
1) Press [LCD-MENU] to enter menu
2) Press [>] to select PC settings
3) Press [\/] to select Auto Sync
4) Then press [>] for the TV to automatically configure itself




5) Press [EXIT] to exit

**Phase**
To adjust delay time of phase in order to reduce the noise of picture

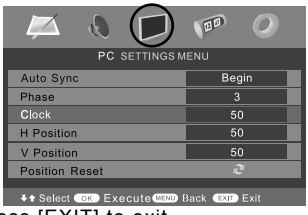
1) Press [LCD-MENU] to enter menu
2) Press [>] to select PC settings
3) Press [\/] to select Phase
4) Then press [>] or [<] to increase or decrease the phase




5) Press [EXIT] to exit

**Clock**
Alter this in order to reduce the noise within the picture

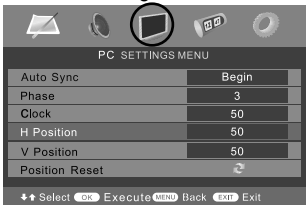
1) Press [LCD-MENU] to enter menu
2) Press [>] to select PC settings
3) Press [\/] to select Clock
4) Then press [>] or [<] to increase or decrease the clock




5) Press [EXIT] to exit

**Horizontal Position**
Changes the horizontal position of the picture

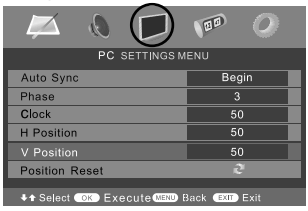
1) Press [LCD-MENU] to enter menu
2) Press [>] to select PC settings
3) Press [\/] to select H-Position
4) Then press [>] or [<] to move the picture to left or right




5) Press [EXIT] to exit

**Vertical Position**
Changes the vertical position of the picture

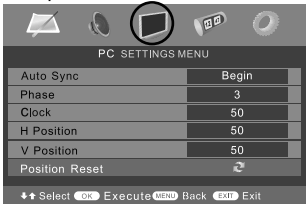
1) Press [LCD-MENU] to enter menu
2) Press [>] to select PC settings
3) Press [\/] to select V-Position
4) Then press [>] or [<] to move the picture up or down




5) Press [EXIT] to exit

**Position Reset**
To position of the picture to the factory settings

1) Press [LCD-MENU] to enter menu
2) Press [>] to select PC settings
3) Press [\/] to select Position Reset
4) Then press [>] or [<] to move the picture up or down



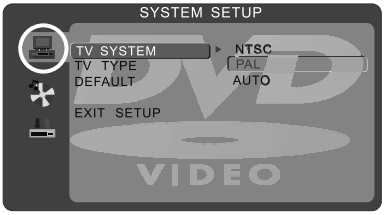

5) Press [EXIT] to exit

# DVD MENU OPERATION

## SYSTEM SET UP

**Adjusting TV System**
Lets you adjust between NTSC, PAL, AUTO (PAL is default for the UK)

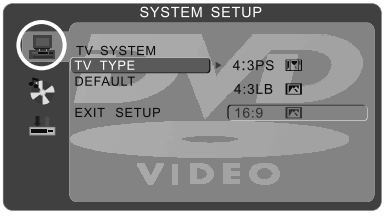
1) Press [DVD-SETUP] to enter menu
2) Press [>] to select TV System
3) Press [>] to enter menu
4) Press [V] or [Λ] to highlight NTSC, PAL or AUTO
5) Press [OK] to confirm




6) Press [DVD-SETUP] to exit

**Adjusting Picture Format**
This lets you select the format of the picture that is being shown between 16:9, 4:3 LetterBox and 4:3.

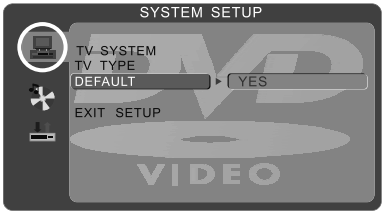
1) Press [DVD-SETUP] to enter menu
2) Press [>] to select TV System
3) Press [V] to select TV Type
4) Press [>] to enter menu
5) Press [V] or [Λ] to highlight 4:3PS, 4:3LB or 16:9
6) Press [OK] to confirm




7) Press [DVD-SETUP] to exit

**Returning to Default**
This lets you switch the DVD menus show above back to Default settings

1) Press [DVD-SETUP] to enter menu
2) Press [>] to select TV System
3) Press [V] to select Default
4) Press [>] to enter menu
5) Press [>] to highlight Yes
6) Press [OK] to confirm

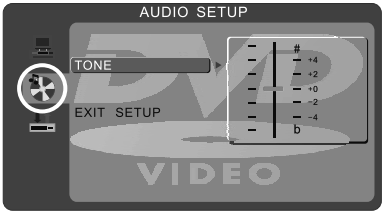



7) Press [DVD-SETUP] to exit

## AUDIO SET UP

**Adjusting Tone**
Lets you increase or decrease the Tone of the sound

1) Press [DVD-SETUP] to enter menu
2) Press [\/] to select Audio Set Up
3) Press [>] to enter menu
4) Press [\/] to select Tone
5) Press [>] to enter menu
6) Press [\/] or [/\] to increase or decrease the tone
7) Press [OK] to confirm

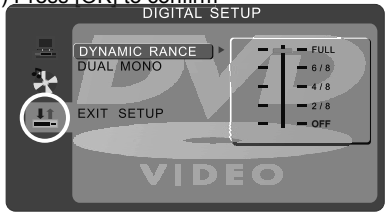



8) Press [DVD-SETUP] to exit

## DIGITAL SET UP

**Adjusting Dynamic Range**
This is the difference between the quietest and loudest sounds. This setting works only with DVD discs recorded in Dolby digital.
FULL: Set this to listen with the range recorded on the disc.
4/8: Set this to listen with a range equivalent to a normal television.
2/8: Set this to listen with a smaller difference between the maximum and minimum volume.

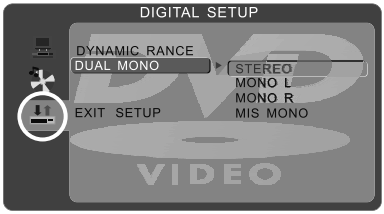
1) Press [DVD-SETUP] to enter menu
2) Press [\/] twice to select Digital Set Up
3) Press [>] to select Dynamic Range
4) Press [>] to enter menu
5) Press [\/] or [/\] to increase or decrease the Dynamic range
6) Press [OK] to confirm




7) Press [DVD-SETUP] to exit

**Adjusting the Sound**
Lets you change the sound between Stereo, Mono Left, Mono Right and Mixed Mono.

1) Press [DVD-SETUP] to enter menu
2) Press [\/] twice to select Digital Set Up
3) Press [>] to enter menu
4) Press [\/] to select Dual Mono
5) Press [>] to enter menu
6) Press [\/] or [/\] to switch between Stereo, Mono L, Mono R and Mix Mono
7) Press [OK] to confirm




8) Press [DVD-SETUP] to exit

**Changing Regions**
This TV/DVD player is pre-set to play Region 2 DVDs. In the event you wish to use the TV/DVD in another country that uses different region discs, please visit www.skymediauk.co.uk. Select ‘product support’, ‘DVD region code information’

# USING WITH SKY DIGITAL

You may wish to use your TV with Sky Digital.

There are a number of connection options, the best being connecting via SCART cable.

**Connecting via SCART**

1) Connect the SCART cable from the Sky Digital Box to SCART of the TV
2) Press [SOURCE]
3) Press [\/] or [/\] to select SCART
4) Press [OK]

The channel your Sky Digital box is displaying will now be shown on the TV.

You may wish to share your Sky Digital signal around the home by using an RF connection. If this TV is to be connected in this way, please follow the below.

**Connecting via RF**
Ensure the Sky signal is switched on, before you start the below.

1) Connect the RF cable from the RF output socket of the sky/cable box to the 'RF IN' of the TV.
2) Switch the TV to analogue TV mode
3) Press [LCD-MENU] to enter menu
4) Press [>] twice to select Tuning Settings Menu
5) Press [\/] to select Manual Tuning

6) Press [>] to enter Auto tuning
7) Press [OK] to start tuning

Once tuning is complete the first channel will appear. Press [CH+] to move through the channel until you find the Sky channel. The channel can then be moved if you wish, please refer to the Tuning Setting menu – Program Edit section of the manual.

**USING WITH SKY DIGITAL REMOTE CONTROLS (BSKYB) OR UNIVERSAL REMOTE CONTROL**

You may wish to use your Sky Digital or a universal remote control to operate some of the functions of this TV. For this you require a 'code' that needs to be programmed into your Sky Digital or universal remote control.

For codes for universal remote controls, please visit our website where you will find the very latest information and codes.

For codes for Sky/Sky+Sky HD, please note that at the point of manufacture, BSkyB have not launched the code required for this model of TV. They are due to launch a new remote control which should include the necessary code to operate the functions of the TV during mid-late 2009 (called revision 9). The launch date was not known at the time of printing this manual.

Please check our website for updates, alternatively, see below some alternative options of remote controls that are available.

One for All Sky Originals

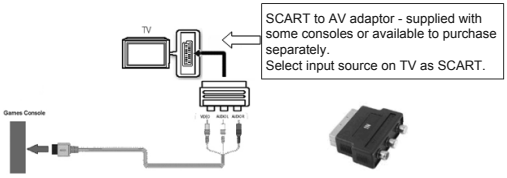
The One for All remote controls shown above will operate all of the functions of the Sky box in the same way the original remote control will, in addition, they will also operate the functions of this model of TV. The One for All versions are available to purchase from the helpline/website. The original Sky remote controls are shown for comparison purposes

If you require any further information, you can contact us:

www.skymediauk.co.uk
email - service@skymediauk.co.uk
Tel - 0871 2000 463

# CONNECTING A GAMES CONSOLE

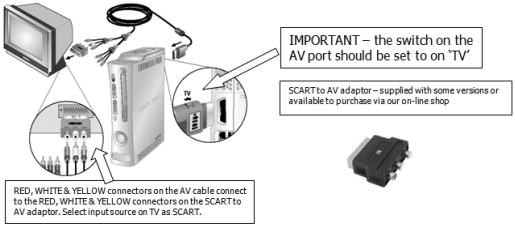
The Nintendo Wii, Sony PS1, Sony PS2 and Xbox are supplied with an AV Multi Out plug to AV cable, some versions, depending on model/age are also supplied with SCART to AV adaptor.


TV
SCART to AV adaptor - supplied with some consoles or available to purchase separately.
Select input source on TV as SCART.
Games Console

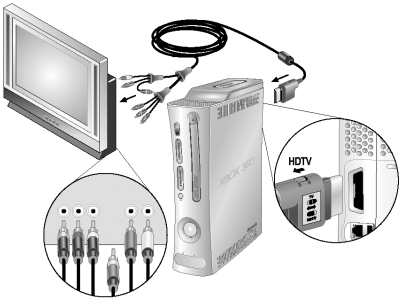
**X-BOX 360**

Different models/versions of Xbox 360 come with different types of connecting cables included with the console.

**Option 1** – With the AV Cable (Yellow, Red & White cables) via Euro/AV Connector (SCART)


IMPORTANT – the switch on the AV port should be set to on 'TV'
SCART to AV adaptor – supplied with some versions or available to purchase via our on-line shop
RED, WHITE & YELLOW connectors on the AV cable connect to the RED, WHITE & YELLOW connectors on the SCART to AV adaptor. Select input source on TV as SCART.

**Option 2** – With Component/Y Pb Pr Cables (Red, Green, Blue cables for Video/picture) and Audio cables (Red & White cables – for Audio/sound)




**Option 2 - continued**

RED, GREEN & BLUE cables connect directly into the RED, GREEN AND BLUE connectors on the TV (where fitted) these provide the video/picture signal to the TV.

RED & WHITE these provide the Sound/Audio. YELLOW is not used when connecting via this method.

**Option 3** – With the HDMI to HDMI cable

A HDMI cable can output both video and audio and enables you to enjoy digital-quality video and audio with minimal loss of picture quality

# CONNECTING A GAMES CONSOLE

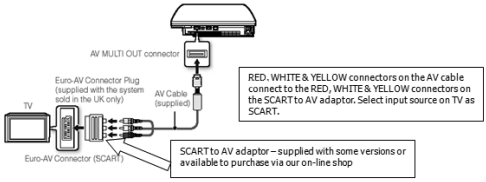
**SONY PS3**

Different models/versions of PS3 come with different types of connecting cables included with the console.

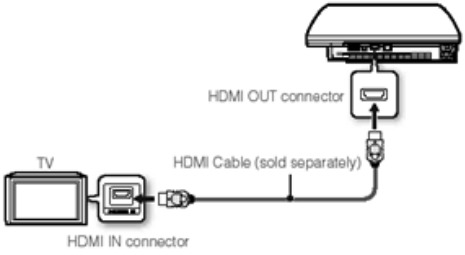
The ideal way to connect the PS3 to a TV fitted with a HDMi socket is by using the HDMi connector on the PS3 to the HDMi input on the TV (where fitted). This will give superior sound and picture quality over other connecting methods and is a very quick and simple way to connect the console to the TV.

If your PS3 did not come with HDMi connector or your TV does not have a HDMi socket, please use option 1 below.

**Option 1** – AV Multi to SCART/AV


AV MULTI OUT connector
Euro-AV Connector Plug (supplied with the system sold in the UK only)
AV Cable (supplied)
TV
RED, WHITE & YELLOW connectors on the AV cable connect to the RED, WHITE & YELLOW connectors on the SCART to AV adaptor. Select input source on TV as SCART.
Euro-AV Connector (SCART)
SCART to AV adaptor – supplied with some versions or available to purchase via our on-line shop

**Option 2** – With HDMI cable.
A HDMI cable can output both video and audio and enables you to enjoy digital-quality video and audio with minimal loss of picture quality



# FREQUENTLY ASKED QUESTIONS

| Question: | Solution: |
|---|---|
| I have tuned in Digital TV but I am not receiving any or all of the channels and/or the channels I receive are breaking up | 1) Check you are in an area that can receive Freeview. Visit www.freeview.co.uk or call 08701 111 270.<br>2) Check you have a suitable aerial. Many indoor aerials will say they are digital ready, but you will not get a good signal<br>3) Consider purchasing a signal booster, it is much cheaper than a digital aerial and cures 70% of poor signal problems.<br>4) Failing the above for now use the analogue TV, until the signal becomes stronger in your area.<br>For best performance we recommend using an outdoor hi-gain digital aerial. If you are receiving some digital stations first try to connect a signal booster in between the TV and TV aerial socket |
| The sound quality is high pitched? | Go into the sound settings menu as shown earlier in the manual and increase the level of the bass and decrease the treble |
| I have inserted a disc but it is not playing | 1) Ensure you have inserted put the disc in facing the correct way forward<br>2) Ensure the disc is clean and is not scratched<br>3) Some copied discs will not play.<br>4) Check the DVD is a region 2 disc – to change the region of the DVD player, refer to section 'Changing Regions'. |
| The subtitles are switched on when I am watching a DVD | Each time you press [Subtitles] button you switch between the different languages. Off is one of the options. If you still have subtitle on, access through the DVD disc menu and switch off |
| I have connected the TV to my VCR via SCART but it is not recording | In addition to connecting via SCART, you should connect the aerial cable from the wall socket to VCR and another aerial cable from the VCR to the TV |

If you are still experiencing problems please contact the Helpline
Customer Support/Technical Helpline
Sky Media UK LTD
Telephone: 0871 2000 463
Email: service@skymediauk.co.uk
Visit our web site www.skymediauk.co.uk for further Trouble shooting and frequently asked questions.

# TECHNICAL SPECIFICATION

| | | X26/29B-GB-TCD-UK |
|---|---|---|
| Panel | Size (Inches) | 26” |
| | Resolution | 1366x768 |
| | Contrast Ratio | 4000:1 |
| | Brightness cd/$m^2$ | 450 |
| Input Signal | PC RGB | Yes |
| | RF | 75 ohm Antenna / PAL-SECAM |
| | Video | 2 x SCART, 1 x S-Video, 1 x Video, 1 x Component (YPbPr - 1080i) |
| | Audio | 1 x 3.5mm jack for PC, 1 x pair RCA for YPbPr, 1 x pair RCA for Video |
| | HDMI | 2 (up to 1080i) |
| Speaker Output | Watts (RMS) | 2 x 8 |
| DVD player | | Yes |
| Power | Voltage | 100-240v 47-63Hz 1.5A |
| Dimensions | Inc Stand | 675W x 515H x 235D |
| | Exc Stand | 675W x 491H x 117D |
| Weight | Net (Kgs) | 12,5 |
| | Gross (Kgs) | 14,5 |

# INDEX


Analogue TV teletext 21
Auto Configuration of Screen 23
Auto Tuning 17
Removing the stand 9
Balance 16
Bass 16
Blue Screen 19
Brightness 14
Changing DVD Regions 25
Child Lock 19
Colour 14
Colour Temperature 15
Common Inferface Slot 18
Connecting to a PC 22
Connecting to a Games Console 28
Contrast 14
Country 17
Digital Switchover Re-Tune 10
Digital TV teletext 20
Dynamic Noise Reduction 15
Dynamic Range 25
Electronic Program Guide 20
First Time Installation 19
Frequently Asked Questions 30
Horizontal Position 23
Index 32
Inputs and Connections 13
Manual Tuning 17
Mode/Source 13
On Screen Display Timer 18
On Screen Menu Language 19
Phase 23
Picture Format 19
Picture Format - DVD Mode 24
Picture Mode Preset 14
Position Reset 23
Program Edit / Changing Channel Position 17
Remote control buttons and their functions 11
Removing the stand 26
Reset television to factory settings 19
Returning to Default 24
Sharpness 15
Sleep Timer 18
Sound Mode Preset 16
Technical Specifications 31
Tint 15
Tone 25
Treble 16
Tuning in TV 10
TV buttons and their functions 12
TV System 24
Using with Sky Digital / Sky Digital 27
Vertical Position 23
Volume 16
What is included in the box 8
Wall mounting the TV 9


# OPTIONAL ACCESSORIES AND SPARE PARTS

If you wish to purchase additional accessories for example wall mounts, Sky remote controls or replacement spare parts, please visit our website www.skymediauk.co.uk or contact the helpline for further details.